

## ABSTRACT OF THE DISCLOSURE

In a compensation mode executed before a supply mode, a current supply circuit for supplying a data current according to display luminance to a current-driven light emitting device allows a reference current to pass  
5 through a drive transistor for supplying the data current to a data line in the supply mode. The voltage of a node connected to the gate of the drive transistor at this time is held by a voltage holding capacitor. In the supply mode, the voltage of the node changes according to a data voltage. The data voltage is set according to the difference between the data current to  
10 be supplied and the reference current.